RICHMOND HIGHWAY
CORRIDOR IMPROVEMENTS
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Richmond Highway (U.S. Route 1) Corridor Improvements

Welcome

NEPA Public Hearing and Public Information Meeting

Monday, October 29, 2018
Mount Vernon High School
8515 Old Mt. Vernon Road, Alexandria, VA 22309

The purpose of the Richmond Highway (Route 1) Corridor Improvements Project is to meet the following needs:

Accommodate Travel Demand

- better accommodate existing and future travel demand at peak travel hours
- reducing congestion
- increasing corridor accessibility and mobility (including BRT implementation based on the DRPT Multimodal Study and Fairfax County Board of Supervisors Resolution)

Improve Safety

- implement access control
- provide adequately spaced signalized intersections
- provide turn lanes where needed
- improve structures at natural stream crossings
- enhance pedestrian and bicycle facilities

Potential Impacts

RESOURCE	BUILD ALTERNATIVE
Potential Residential Relocations	6 residential parcels with 5 single-family homes and 12 trailers
Potential Commercial Relocations	32 business parcels with 46 individual businesses
Community Facilities	2 religious community facilities on 2 parcels
Stream Impacts (linear feet)	963.2
Wetlands (acres)	0.2
Floodplains (acres)	8.6
Environmental Justice	17 housing units on 5 residential parcels displaced in Census block groups containing minority populations. 1 housing unit from 1 residential parcel could be displaced in a non-EJ area.
Threatened & Endangered Species Habitat (acres)	Surveys for protected species may be required if potential habitat is identified in the Build Alternative LOD.
Archaeology Resources	No historic properties affected
Historic Architecture Resources	No Adverse Effect to 4 historic properties
Noise Impacts	0.38 miles of barrier preliminarily determined feasible and reasonable would benefit 57 impacted receptors and 59 not-impacted receptors.
Potential Hazardous Materials Sites	Contaminants from 19 properties with high to moderate contaminant risks could migrate into the Build Alternative LOD
Section 4(f) & 6(f) Properties	No Section 6(f) resources present. FHWA intends to make a Section 4(f) *de minimis* finding for the Old Mount Vernon High School.
Indirect Effects & Cumulative Impacts	While some indirect effects and cumulative impacts would occur under the Build Alternative, no significant issues were identified.

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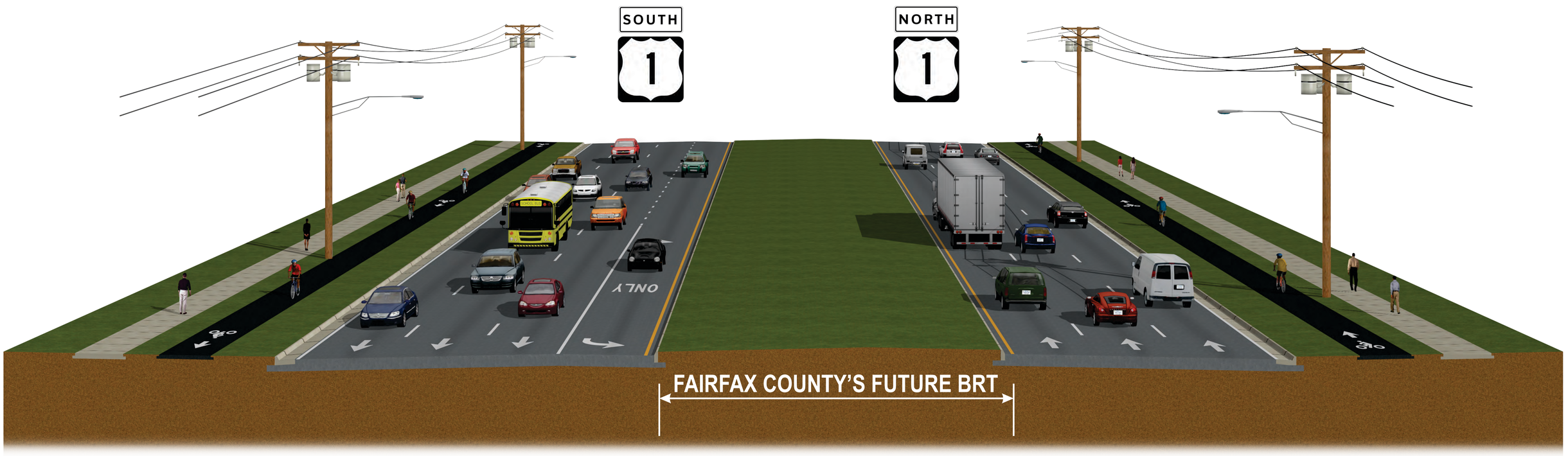
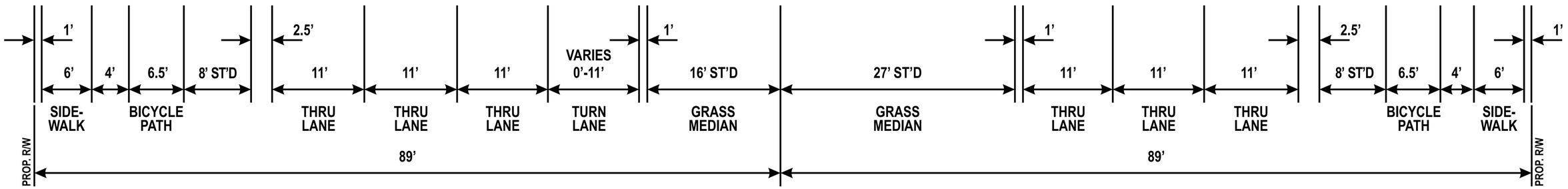
TYPICAL SECTION





THE INTENT OF THIS EXHIBIT IS TO DEPICT THE CONFIGURATION OF ELEMENTS WITHIN THE PROPOSED RIGHT-OF-WAY.
FOR CLARITY, POTENTIAL LANDSCAPING IS NOT DEPICTED.

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PEDESTRIAN UNDERPASS ILLUSTRATION